Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2880	(insulat$3 near4 (film or layer or region)) same (opening or aperture or trench or via or dual adj damascene) same (impurity near3 region) and (position$3 or locat$3 or align$4 or adjust$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:01
L2	3073	(insulat$3 near4 (film or layer or region)) same (opening or aperture or trench or via or dual adj damascene or groove) same (impurity near3 region) and (position$3 or locat$3 or align$4 or adjust$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:14
L3	1095	(438/514).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:02
L4	878	(438/510).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:02
L5	219	(438/517).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:02
L6	87	(438/519).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:03
L7	29	(438/521).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:03
L8	732	(438/522).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:03
L9	71	(438/523).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:03
L10	194	(438/524).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:03
L11	256	(438/525).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:03

L12	762	(438/526).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:03
L13	735	(438/527).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:03
L14	185	(438/529).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:03
L15	938	(438/530).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:03
L16	69	(438/531).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:04
L17	234	(438/533).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:04
L18	912	(438/542).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:04
L19	378	(438/546).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:04
L20	262	(438/547).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:04
L21	219	(438/548).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:04
L22	433	(438/549).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:04
L23	175	(438/551).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:04

L24	61	(438/556).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:04
L25	95	(438/561).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/20 10:04
L26	4	I2 and I3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:09
L27	1	I2 and I4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:05
L28	4	I2 and I5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:11
L29	2	I2 and I6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:52
L30	0	I2 and I7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:05
L31	3	I2 and I8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 11:04
L32	6	I2 and I9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 11:06

L33	5	I2 and I10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 11:08
L34	4	I2 and I11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 11:10
L35	12	I2 and I12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 11:13
L36	13	I2 and I13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 11:33
L37	9	I2 and I14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:06
L38	5	I2 and I15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:07
L39	1	I2 and I16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:07
L40	11	I2 and I17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:07

L41	2	I2 and I18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:07
L42	22	I2 and I19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:07
L43	2	I2 and I20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:07
L44	5	I2 and I21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	.OR	ON	2005/07/20 10:08
L45	9	I2 and I22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:08
L46	5	I2 and I23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:08
L47	3	I2 and I24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:08
L48	6	I2 and I25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:08

L49	4	I2 and I26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:08
L50	2392	(insulat$3 near4 (film or layer or region)) same (opening or aperture or trench or via or dual adj damascene or groove) same (impurity near3 region) and (position$3 or locat$3 or align$4 or adjust$4) and @ad<"20030108"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:10
L51	46	(insulat$3 near4 (film or layer or region)) same (opening or aperture or trench or via or dual adj damascene or groove) same (impurity near3 region) and ((position$3 or locat$3 or align$4 or adjust$4) adj mark)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 12:25
L52	58	(insulat$3 near4 (film or layer or region)) same (opening or aperture or trench or via or dual adj damascene or groove) same (impurity near3 region) and ((position$3 or locat$3 or align$4 or adjust$4) near3 mark)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 10:15
L53	6752	ion adj implantation and first near2 impurity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 12:26
L54	37	ion adj implantation and first near2 introduce near impurit$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 12:27